

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

---

In re Patent Application of:  
Magnus Ljungstrom et al.

Application No.: 10/062,258

Confirmation No.: 2268

Filed: January 31, 2002

Art Unit: 1743

For: DETECTOR ARRANGEMENT FOR  
MICROFLUIDIC DEVICES

---

Examiner: J. R. Snay

**AMENDMENT AFTER FINAL ACTION (37 C.F.R. SECTION 1.116)**

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated May 3, 2006, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.